



1637

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Approved for use through 10/31/2002. OMB 0651-0032
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

FEE TRANSMITTAL for FY 2002

Patent fees are subject to annual revision.

☐ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$) 0.00

Complete if Known

Application Number 09/988,292
Filing Date November 19, 2001
First Named Inventor Guo-Liang Yu
Examiner Name J. Tung
Group Art Unit 1637
Attorney Docket No. PF160D2

METHOD OF PAYMENT (check all that apply)

☐ Check ☐ Credit Card ☐ Money Order ☐ Other ☐ None

☒ Deposit Account

Deposit Account Number 08-3425

Deposit Account Name Human Genome Sciences, Inc.

The Commissioner is hereby authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments

☒ Charge any additional fee(s) during the pendency of this application

☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.

FEE CALCULATION (continued)

3. ADDITIONAL FEES

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
105	130	205	65	Surcharge - late filing fee or oath	
127	50	227	25	Surcharge - late provisional filing fee or cover sheet.	
139	130	139	130	Non-English specification	
147	2,520	147	2,520	For filing a request for ex parte reexamination	
112	920*	112	920*	Requesting publication of SIR prior to Examiner action	
113	1,840*	113	1,840*	Requesting publication of SIR after Examiner action	
115	110	215	55	Extension for reply within first month	
116	400	216	200	Extension for reply within second month	
117	920	217	460	Extension for reply within third month	
118	1,440	218	720	Extension for reply within fourth month	
128	1,960	228	980	Extension for reply within fifth month	
119	320	219	160	Notice of Appeal	
120	320	220	160	Filing a brief in support of an appeal	
121	280	221	140	Request for oral hearing	
138	1,510	138	1,510	Petition to institute a public use proceeding	
140	110	240	55	Petition to revive - unavoidable	
141	1,280	241	640	Petition to revive - unintentional	
142	1,280	242	640	Utility issue fee (or reissue)	
143	460	243	230	Design issue fee	
144	620	244	310	Plant issue fee	
122	130	122	130	Petitions to the Commissioner	
123	50	123	50	Processing fee under 37 CFR 1.17(q)	
126	180	126	180	Submission of Information Disclosure Stmt	
581	40	581	40	Recording each patent assignment per property (times number of properties)	
146	740	246	370	Filing a submission after final rejection (37 CFR 1.129(a))	
149	740	249	370	For each additional invention to be examined (37 CFR 1.129(h))	
179	740	279	370	Request for Continued Examination (RCE)	
169	900	169	900	Request for expedited examination of a design application	

Other fee (specify)

*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$)

FEE CALCULATION

1. BASIC FILING FEE

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
101	740	201	370	Utility filing fee	
106	330	206	165	Design filing fee	
107	510	207	255	Plant filing fee	
108	740	208	370	Reissue filing fee	
114	160	214	80	Provisional filing fee	
SUBTOTAL (1) (\$)					

2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE

		Extra Claims	Fee from below	Fee Paid
Total Claims	149	-161** =	x	0.00
Independent Claims	10	-10** =	x	0.00
Multiple Dependent				

Large Entity		Small Entity		Fee Description	Fee Paid
Fee Code	Fee (\$)	Fee Code	Fee (\$)		
103	18	203	9	Claims in excess of 20	
102	84	202	42	Independent claims in excess of 3	
104	280	204	140	Multiple dependent claim, if not paid	
109	84	209	42	** Reissue independent claims over original patent	
110	18	210	9	** Reissue claims in excess of 20 and over original patent	
SUBTOTAL (2) (\$)					

**or number previously paid, if greater; For Reissues, see above

SUBMITTED BY

Name (Print/Type) Lin J. Hymel
Signature *Lin J. Hymel*
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Complete (if applicable)
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Date 26 April 2002

MAY 03 2002



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application of: Yu et al.

Application Serial No.: 09/988,292

Filed: November 19, 2001

Title: Colon Specific Genes and Proteins

Attorney Docket No.: PF160D2

Art Unit: 1637

Examiner: Tung, J.

#5/Election
w/a
max
5/9/02

TECH CENTER 1600/2900

MAY 03 2002

RECEIVED

**PROVISIONAL ELECTION AND
TRAVERSE UNDER 37 C.F.R. § 1.143**

Commissioner for Patents
Washington, D.C. 20231

Sir:

In response to the Restriction Requirement mailed March 26, 2002, please enter the following provisional election, with traverse, and consider the remarks below. Applicants submit concurrently herewith: (a) a Fee Transmittal Sheet; (b) a Version With Markings To Show Changes Made; and (c) a Supplemental Information Disclosure Statement under 37 C.F.R. 1.97 (b)(3), Form PTO/SB/08, and a copy of cited reference AS.

In the Specification:

At page 1, after the title, please enter the following rewritten heading and paragraph:

Cross Reference to Related Applications

This application is a divisional of U.S. Application Serial No. 09/224,110, filed March 31, 1998, now issued as U.S. Patent No. 6,337,195, which is a divisional of U.S. Application Serial No. 08/469,667, filed June 6, 1995, now issued as U.S. Patent No. 5,733,748, each of which the present application claims priority to under 35 U.S.C. § 120 and each of which is hereby incorporated by reference in its entirety.

In the Claims:

Please cancel claims 2-7, 9-10, 13, and 16-18 without prejudice or disclaimer.